## Location:

## SUPERMAX<sup>®</sup> – GRAVITY OIL / SEDIMENT INTERCEPTOR – 500 – 2,000 GALLONS LIQUID HOLDING CAPACITY

**Specification:** MIFAB<sup>®</sup> Series SUPER-OS- \_\_\_\_\_\_ (indicate model) gravity oil / sediment interceptor with liquid holding capacity of \_\_\_\_\_\_ (indicate), limited lifetime warranty and is made in the U.S.A. out of seamless, rotationally molded High Density Polyethylene with 3/8" uniform wall thickness. Interceptor is designed for below ground installation (the 2000 gallon model can only be installed below ground) and includes an adjustable top assembly system, sample port access, deep seal trap covered by "special duty" load rated (over 10,000 lbs.) ductile iron top inlet grates, sediment bucket (3/8" Dia. holes, 1/2" apart) within top assembly, internal air relief by-pass, sample port access, base for support and 4" no hub outlet connection. The high density polyethylene material is PE 3135 from Dow 9.39 with a density of 0.939 g/cm3.

**SUPER-OS** 

Function: Oil / sediment interceptors are required anywhere oil and sediment may be introduced to the public sewer system in applications such as: repair garages, oil change stations, car wash facilities, parking garages and facilities where oil and flammable liquid waste are produced as a result of manufacturing, storage, maintenance, repair or testing processes. Sediment and debris are collected inside of the internal sediment bucket. Regular maintenance is required to keep the interceptor functioning. Interceptor to be installed flush with the floor. Standard SUPER-OS models are made with "special duty" load rated (over 10,000 lbs.) ductile iron top inlet grates. The optional -SI models are made with an 4" no hub inlet opposite the outlet. Maximum operating temperature: 150° F continuous.

Optional lid extensi Optional No Hub Side inlet (Suffix -SI)	ion (Suffix -C	2) 60 3/4" (1542) 60 3/4" (1542) 60 3/4" 60 3/4" 6	24 3/8" (612) Square 20 3/4" (527) 0 0 0 0 0 0 0 0 0 0 0 0 0		T12 iron Spe Loa	# 9,5 pieces of 200-4 ductile o grates. colal Duty ad Rated, ss "E"	Patent 51,142	SuperMax* tra Large H.D.P.E. Interceptors trainless steel top assembly to receive grates Optional No Hub side inlet (Suffix -SI)
Model		Liquid Holding apacity (Gallons)	A	Width B	D Dim.	E Dim.	F Outlet Connection Size	Shipping Weight (Lbs.)
SUPER-500		500 (1,890 litres)	111" (2820 mm)		24.25" (616 mm)	40 1/2" (1029 mm)	4" (102 mm)	1060
SUPER-750	0-OS	750 (2,840 litres)	111" (2820 mm)	64" (1630 mm)	32.88" (835 mm)	49 1/8" (1248 mm)	4" (102 mm)	1125
SUPER-100	00-OS 1	,000 (3,790 litres)	111" (2820 mm)	64" (1630 mm)	43.25" (1099 mm)	59 1/2" (1511 mm)	4" (102 mm)	1185
SUPER-130		,300 (4,921 litres)	111" (2820 mm)	64" (1630 mm)	54.25" (1378 mm)	70 1/2" 1791 mm)	4" (102 mm)	1260
SUPER-150		,500 (5,688 litres)	111" (2820 mm)	64" (1630 mm)	62" (1575 mm)	78 1/4" (1988 mm)	4" (102 mm)	1360
SUPER-200		2,000 (7,570 litres)	111" (2820 mm)	64" (1630 mm)	83.50"2121mm	99 3/4" (2534 mm)	4" (102 mm)	1460
	1		111 (2020 11111)	04 (1050 1111)	05.50 212 11111	99 3/4 (2334 mm)		
SUFFIX	OPTIONAL VARIATIONS PART NO.							
-3	Stainless steel veneers bolted to top of ductile iron grates (4 pcs. Included) T1200-PGV-3							
-AK -C	Anchor kit for all SuperMax interceptors SUPER-*-AK-SET (* = Specify Size)   Lid Extension - up to 44" high - (2 pieces included) SUPER-EXT-44							
-c -C	Lid Extension - up to 72" high - (2 pieces included) SUPER-EXT-72							
-c -C	Lid Extension - up to 72 high - (2 pieces included) SOPER-EXT-72 Lid Extension - up to 94" high - (2 pieces included) SUPER-EXT-94							
-C -FL-C	Membrane clamp kit - for all SuperMax interceptors (2 pcs. Included) SUPER-FLM (2 pcs. Included)							
-F6	6" no hub inlet and outlet (2 pcs. Included) (flow rate of 700 GPM with 6" connections) MI-G-PL-PF6							
-F8	8" no hub inlet and outlet (2 pcs. Included) (flow rate of 1200 GPM with 8" connections) MI-G-PL-PF6 8" no hub inlet and outlet (2 pcs. Included) (flow rate of 1200 GPM with 8" connections) (not available for side inlets / outlets) MI-G-PL-PF8							
-HLA	High level alarm and float switch (to be installed on site) (for Lil Max, Big Max, SuperMax) XL-MI-PL-HLA							
-LHSI	No hub inlet on left hand side (not available with sediment bucket) (for Lil Max, Big Max, SuperMax) MI-G-PL-PF4							
-LHSO	No hub outlet on left hand side (not available with sediment bucket) (for Lil Max, Big Max, SuperMax) MI-G-PL-PF4							
-POK	Remote pump out kit SUPER-MAX-POK							
-RHSI	No hub inlet on right hand side (not available with sediment bucket) (for Lil Max, Big Max, SuperMax) MI-G-PL-PF4							
-RHSO	No hub outlet on right hand side (not available with sediment bucket) (for Lil Max, Big Max, SuperMax) MI-G-PL-PF4							
-RPO	4" Remote pump outlet connections on top of interceptor - specify location and number required SUPER-MAX-RPO							
-SI	No hub side inlet on opposite side of outlet MI-G-PL-PF4							
-SP	External sampling port - inline, high connections SUPER-SP							
-SP-L	External sampling port - inline, low connections SUPER-SP-L							
-SP-OF	External sampling port - offset SUPER-SP-OF							
-SST	Fire resistant fabricated stainless steel interceptor Contact MIFAB®							
-ST	Fire resistant fabricated 10 gauge powder epoxy coated steel interceptor							act MIFAB®
-T	Female threaded connections - 4" (2 pcs. Included) No hub vent connection - 4" - (specify number required and location - side and / or top) (2", 3" available - Specify -V2, -V3 - same price)							G-PL-PF4T
-V	1					cify -V2, -V3 - same price) to cause cancer and birth		G-PL-PF4 ductive harm.
CALIFUR								
Job Name: Section No:					-			

Schedule No:

Purchase Order No: \_

MIFAB® reserves the right to make changes in material and design without formal notice and obligation.

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